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### ⌘ Title: JP1174574A2: INK COMPOSITION FOR SCREEN PRINTING

⌘ Country: JP Japan  
⌘ Kind: A  
⌘ Inventor: NAKAYAMA TSURUO;  
KUROKAWA FUMIHARU;  
⌘ Assignee: PENTEL KK  
News, Profiles, Stocks and More about this company  
⌘ Published / Filed: 1989-07-11 / 1987-12-29  
⌘ Application Number: JP1987000334784  
⌘ IPC Code: C09D 11/02; C09D 11/02;  
1999-12-20 JP1999000360309  
⌘ Abstract:

**PURPOSE:** To obtain the present composition providing articles with a coating film having excellent scratch resistance and wear resistance, extremely improving decorating effects, containing silica powder having bulk specific gravity  $\geq$  a specific value.

**CONSTITUTION:** Silica powder having  $\geq$ 0.25g/ml bulk specific gravity is blended and dispersed into ink for screen printing by a stirring machine such as three- roll mill, ball mill or sand mill to give the aimed composition. The amount of the silica powder added is preferably 1W60wt.% and the average particle diameter of the silica powder is preferably 10W100 $\mu$ m.

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⌘ INPADOC None Get Now: [Family Legal Status Report](#)




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INK COMPOSITION FOR SCREEN PRINTING (JP1174574A2)

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(71) Applicant: PENTEL KK

(72) Inventor: NAKAYAMA TSURUO  
KUROKAWA FUMIHARU

(74) Representative:

(54) INK COMPOSITION FOR  
SCREEN PRINTING

(57) Abstract:

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